

## ABSTRACT

APPARATUS AND METHOD FOR MAKING MEASUREMENTS IN  
UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM USER  
EQUIPMENT

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A method and apparatus for taking measurements in a mobile telecommunications system is disclosed, the system comprising a network of a plurality of cells and at least one user equipment device. The user equipment device scans frequency bands to generate measurement data for signals received from cells of the network; and when the signals received from cells of the network include more than one signal in a frequency band, measurement data is generated for more than one signal in the frequency band.